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# Image AI Engineer | ICT Service

# Fully Remote Work \*In-house Development

# 募集職種

**人材紹介会社** G Talent(ビズメイツ株式会社)

### 採用企業名

+ICT Services for Childcare and Educational Facilities+

# 求人ID

1545622

### 業種

インターネット・Webサービス

**雇用形態** 正社員

**勤務地** 東京都 23区,品川区

# 給与

700万円~1200万円

# 勤務時間

9:00~18:00

# 休日・休暇

Saturday, Sunday, National Holiday / Annual Paid Leave, etc.

更新日

2025年08月06日 15:00

# 応募必要条件

**職務経験** 6年以上

**キャリアレベル** 中途経験者レベル

# 英語レベル

日常会話レベル

**日本語レベル** ビジネス会話レベル

**最終学歴** 高等学校卒

# 現在のビザ

日本での就労許可が必要です

# 募集要項

# [ About the company ]

Operation of ICT service "Codomon" for childcare and educational facilities Operation of photo sales service Payment agency service Recruitment support business

# [ Job Description]

This service originated within ExaWizards Inc., a leading AI-focused listed company in Japan, and is now a rapidly growing AI photo service under the umbrella of Codmon Group, the largest ICT service provider for childcare and educational facilities in Japan. It is a SaaS platform incorporating multiple proprietary AI models that significantly reduces the workload associated with photographing, organizing, and sharing photos during childcare and education. This contributes to reducing the burden on childcare providers, enhancing parents' sense of security and trust in the facilities, and ultimately leading to better childcare and education.

In this position, you will primarily be responsible for the development, operation, and improvement of the backend and infrastructure systems for "Tlink."

You will be mainly responsible for the following tasks.

Main Development and Operations Tasks

- · Developing and optimizing deep learning-based image recognition models.
- Extracting data from production environments, designing annotation schemas, and building custom datasets.
- · Optimizing models and improving inference performance.
- · Developing prototypes that software engineers can reference.

#### Environment

- · Fully remote and flexible working hours (there are team members residing in remote locations).
- \*Please note that there may be cases where coming to the office is required.

• Foreign engineers are part of the team (opportunities for communication in English are available; those who are not comfortable with English are also welcome).

You can proceed with their work with autonomy in a remote environment, without being bound by work location or time. Depending on your preferences and aptitude, there are opportunities to be involved in a wide range of technical areas such as MLOps, GPU computing, and model optimization.

The company is looking for engineers who have a strong interest in improving the quality of childcare and education, which is a social issue, and who want to lead the service while actively incorporating innovative technologies.

#### Position Highlights

· By collaborating with childcare and educational institutions and tackling industry challenges, you can engage in product development while experiencing a sense of social contribution.

· By working on service development utilizing cutting-edge AI, you can deepen your knowledge of AI.

Practical ML engineering skills can be acquired, such as inference optimization and model deployment in production
environments.

• There are opportunities to be involved in a wide range of AI technology areas beyond image recognition, including application development and model tuning utilizing generative AI and LLMs.

· Experience and know-how in growing a product can be gained through the development and improvement of a growing product.

# Tech Stack

· ML/DL

PyTorch, ONNX, TensorRT, AWS SageMaker, Triton Inference Server, CVAT

- · Server-side
- FastAPI, SQLAlchemy, Python, Docker, TypeScript
- Infra
- AWS ECS, AWS Lambda, AWS Cognito, AWS API Gateway, etc...
- Monitoring
- Sentry, AWS CloudWatch, Grafana • Storage
- PostgreSQL, MySQL, Redis, AWS S3
- GitHub Actions
- · IaC

Terraform

The company is looking for engineers who have a strong interest in improving the quality of childcare and education, which is a social issue, and who want to lead the service while actively incorporating innovative technologies.

[Welfare]

- Congratulatory and Condolence Money (Example: Childbirth/Childcare Support Fund ¥300,000)
- Child Allowance
- Full Social Insurance Coverage
- Access to Paid Plans for Generative AI Services
- Subsidies for Book Purchases and Seminar Participation
- Qualification Acquisition Support
- O'Reilly Learning Platform (Product Development Department)
- Communication Support
- Office Journey Support

<sup>■</sup> Transportation & Remote Work Expense Allowance (¥10,000 - ¥20,000 per month)

\* Subsidizes transportation and accommodation expenses (up to 2 nights) for travel between Tokyo and Miyazaki.

- Club Activity Subsidies
- Free Vending Machine
- \* Free drinks when two security cards are touched simultaneously.
- cotree (Online Counseling Service)
- \* Free consultations with clinical psychologists, certified psychologists, and career counselors.
- Kanto IT Software Health Insurance Association
- \* Subsidies for the use of recreation facilities, travel, sports facilities, etc.
- \* Checking health checkup results and medical expenses, earning and exchanging points.
- Influenza Vaccination Subsidy
- Subsidies for Gynecological Examination Expenses
- Provision of Supplies
- Free Distribution of Official Codmon Goods
- 2-Day New Employee Orientation
- Buddy System
- \* A dedicated senior employee is assigned for the first 3 months after joining to provide support whenever needed.
- Half-Day Weekly Learning Investment System Allowing Dedication of Work Hours to Self-Study
- Casual Attire Allowed
- <Certifications Acquired>
- Initiatives to Promote Women's Advancement: Eruboshi Certification (3 levels)
- Initiatives to Support Work-Life Balance (Childcare): Kurumin Certification

### [Holidays]

- · Complete 2-Day Weekend: You'll have Saturdays, Sundays, and national holidays off.
- Paid Leave: Granted on your start date, plus an additional 4 days on top of the statutory minimum every July.
- · Year-End and New Year Holidays: From December 29th to January 3rd.
- · Bereavement Leave: For special circumstances.
- · Smoking Policy: Generally non-smoking indoors, though a designated smoking area is available.

# スキル・資格

### [Required]

- 5+ years of development experience in image recognition and deep learning.
- Practical experience with machine learning frameworks such as PyTorch (or TensorFlow).
- · Experience in optimizing machine learning models and deploying them to production environments, as well as experience
- in developing image AI models that have been implemented as services.
- · Ability to communicate with English-speaking engineers (translation tools etc. can be used).

# [Preferred]

- Experience deploying machine learning models on cloud platforms (AWS/GCP/Azure).
- · Knowledge and experience in MLOps (model deployment, monitoring).
- · Experience handling large datasets.

#### [Ideal Applicants]

- · Possesses strong ownership, can independently identify issues and areas for improvement, and take action.
- · Able to demonstrate technical leadership and guide the team.
- · Actively learns about and flexibly incorporates new technologies and unknown fields.
- · Has a strong awareness of quality and an attitude of pursuing engineering best practices.
- · Values communication with those around them and can maximize the overall team's achievements.

• Has a strong interest in social issues and improving the educational field, and finds fulfillment in creating services that enhance the quality of childcare and education.

会社説明